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Beyond Limits.

Innovative recycling technologies:
solutions to valorize every
plastic waste

SORTING Lines

Our waste sorting lines are expertly designed to optimize each step of the process, ensuring maximum utilization of recovered resources.

Efficient waste management enables the recycling of large quantities of materials and as well as their reintegration into the market, contributing to a significant reduction in environmental impact.

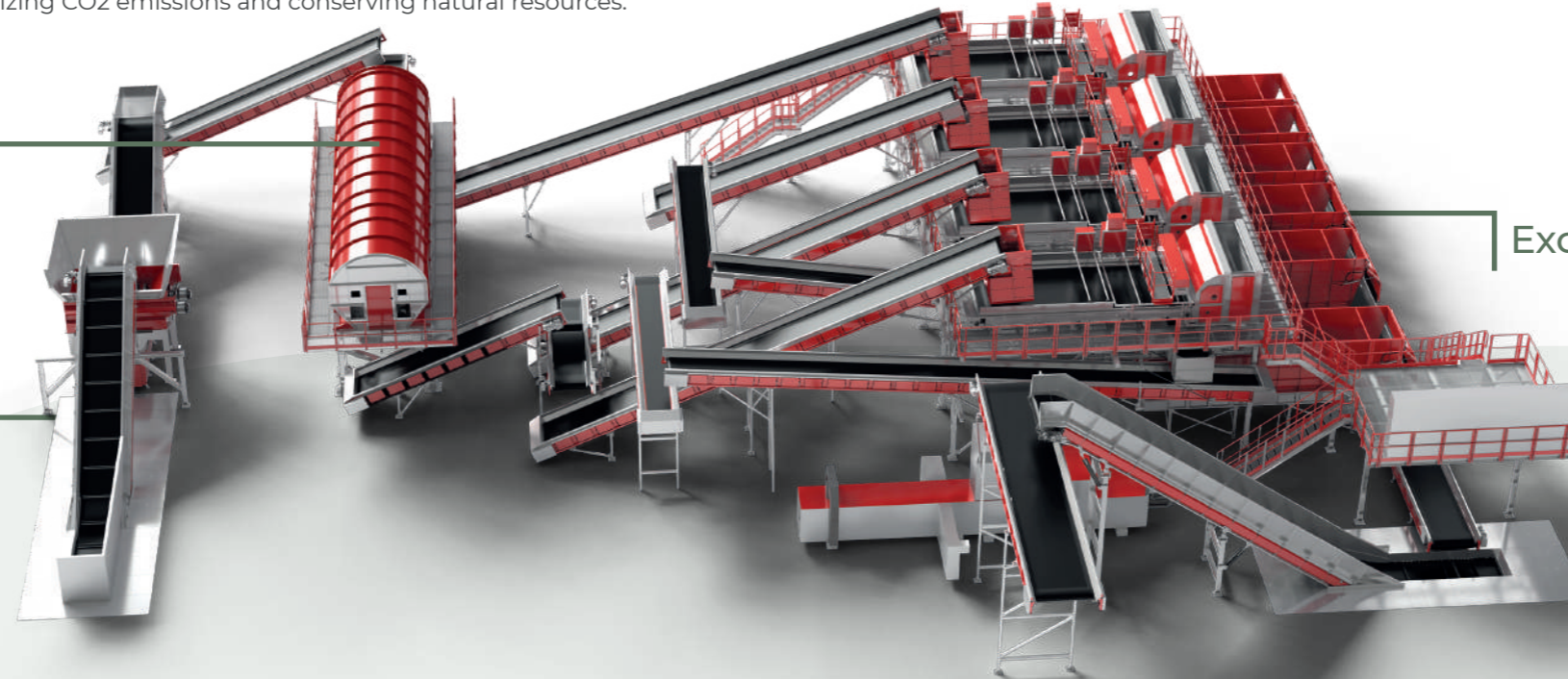
With Recy lines, we guarantee the highest level of sorting, resulting in pure materials ready for efficient recycling. This process turns waste into new opportunities, minimizing CO2 emissions and conserving natural resources.

Our Plus

- Accuracy of bale opening
- Quick and easy maintenance
- Excellent screening
- Safe and reliable transportation
- Cutting-edge sorting technology
- Maximizing material recovery

Accurate screening

Capacity from
2,000kg/h to
15,000kg/h



Excellent selection

Product process



Our technology

The waste management process begins with shredding, where materials are reduced to a more manageable size. Next, they are sent for screening, which separates waste by size for precise classification.

Screened materials then move to the automated sorting stage, where advanced optical and magnetic systems detect and separate different types of materials, such as metals and plastics, ensuring efficient sorting.

After sorting, the materials are carefully transferred for the final stage, where selected materials are either compressed with a baler or sent to storage, ready to be processed in the recycling lines.



FILM bales



HDPE bales
bottles



PET bottles



Rigid PE-PP
mix bales